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EDUCATION:

University of Alberta, Edmonton, Alberta, Canada
B.A. in Psychology, August 2004
M.Sc in Psychology, August 2007
Ph.D in Biology, September 2007 – present.

PUBLICATIONS:

Hamblin, S. (submitted). A rule of thumb for social foraging in a spatially explicit world. *The American Naturalist*.

Kurvers, R., Hamblin, S. & Giraldeau, L-A. (submitted). The effect of boldness on the use of alternative foraging tactics: a model. *Behavioral Ecology*.

Helgeson, I., Hamblin, S. & Hurd, P. (submitted). Should bluffing evolve? A re-examination of deception in a conventional threat display game. *Dynamic Games and Applications*.

Fawcett, T., Hamblin, S. & Giraldeau, L-A. (submitted). Exposing the behavioural gambit: the evolution of learning and decision rules. *Behavioral Ecology*.

Hamblin, S. & Giraldeau, L-A. (2009). Finding the evolutionarily stable learning rule for frequency-dependent foraging. *Animal Behavior*, **78**: 1343-1350.

Hamblin, S., Mathot, K., Morand-Ferron, J., Nocera, J., Rieucou, G., & Giraldeau, L-A. (2009). Predator inadvertent social information use favours reduced clumping of its prey. *Oikos*, **119**(2):286-291.

Hamblin, S., & Hurd, P.L. (2009). When will evolution lead to deceptive signalling in the Sir Philip Sidney game? *Theoretical Population Biology*, **75**: 176-182.

Hamblin, S., & Hurd, P.L. (2007). Genetic algorithms and non-ESS solutions to game theory models. *Animal Behavior*, **74**:1005-1018.

PRESENTATIONS / POSTERS:

Hamblin, S. & Giraldeau, L-A. (2010). *A rule of thumb for social foraging*. Talk presented at the 13th Congress of the International Society for Behavioural Ecology in Perth, Australia.

Hamblin, S. (November, 2008). *Learning to forage: Rules, rules, everywhere a rule*. Talk to the Ecology & Evolutionary Biology Graduate Students Association seminar series at the University of Toronto, Ontario, Canada.

Hamblin, S. & Giraldeau, L-A.G. (2008, August). *The evolution of learning rules for foraging*. Poster presented at the 12th Congress of the International Society for Behavioural Ecology at Cornell University, Ithaca, USA.

Hamblin, S. (2008, February). *The story so far...* Talk to the Groupe de recherche en écologie comportementale et animale (GRECA) at the Department of Biology at the Université du Québec à Montréal.

Hamblin, S. & Hurd, P. L. (2007, May). *Solving game theory models (and other sordid affairs)*. Departmental talk presented to the 2006 / 2007 Cognition Seminar series of the Department of Psychology at the University of Alberta, Edmonton, Alberta, Canada.

Hamblin, S. & Hurd, P. L. (2006, August). *Evolution's strategies: Genetic algorithms and game theory models*. Talk presented at the 43rd annual meeting of the Animal Behavior Society, Snowbird, Utah, USA.

Hamblin, S., & Hurd, P. L. (2006). *Evolution's strategies: Genetic algorithms and game theory models*. Poster presented at the 20th Annual Joseph R. Royce Research Conference at the University of Alberta, Edmonton, Alberta, Canada.

Hamblin, S., & Snyder, M. (2005). *Teenage childbearing: A test of an evolutionary theory*. Poster presented at the 19th Annual Joseph R. Royce Research Conference at the University of Alberta, Edmonton, Alberta, Canada.

TEACHING EXPERIENCE:

University of Alberta, Edmonton, Alberta, Canada

Teaching assistant, September 2005 – April 2007

- Psychology 104 Introduction to Psychology (Fall 2005, Dr. Peter Hurd) – delivered a guest lecture.
- Psychology 281 Introduction to Learning and Behavior (Winter 2006, Dr. Michael Snyder)
- Psychology 104 Introduction to Psychology (Fall 2006, Ms. Kelly Arbeau) – delivered several exam review lectures during class time.
- Psychology 532 Design and Analysis in Psychological Research II (Winter 2007, Dr. John Lind) – responsible for teaching the lab section of the class.

AWARDS:

2006/2007: Queen Elizabeth II Master's Scholarship valued at \$9,300 (CAD).

2007/2008: Queen Elizabeth II Doctoral Scholarship, valued at \$10,500 (CAD).

2009-present: NSERC CGS-D Scholarship, valued at \$35,000 (CAD) / year.

PROFESSIONAL MEMBERSHIP:

Animal Behaviour Society.

International Society for Behavioural Ecology.